



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LARRY S. EOFF, ET AL.

Serial No.: 10/759,676

Filed: January 16, 2004

Title: "METHODS OF USING SEALANTS IN  
MULTILATERAL JUNCTIONS"

§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 3676

Examiner: BATES, ZAKIYA W.

Atty. Docket No: HES 2003-IP-009462U1

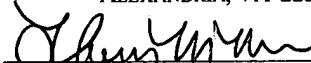
**MAIL STOP AMENDMENT**  
**Honorable Commissioner of Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET No.: 2003-IP-009462U1  
APPLICATION SERIAL No.: 10/759,676  
GROUP ART UNIT: 3676  
EXAMINER: BATES, ZAKIYA W.

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE  
INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS  
CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES  
POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO  
ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED  
TO:

MAIL STOP AMENDMENT  
HONORABLE COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450.

  
THOMAS M. MORROW

2-24-06  
DATE

EXPRESS MAIL LABEL: EV590022178US

**TRANSMITTAL LETTER**

Dear Sir:

Applicants hereby submit the following documents to be filed with the United  
States Patent and Trademark Office:

- Response Under 37 C.F.R. § 1.111 to Non-Final Office Action, Mailed  
December 6, 2005; and
- Return receipt postcard.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

**Fee for Additional Claims**

Additional claims have been added to this application, resulting in an additional fee as calculated below:

Fee Calculation					
	Claims Remaining After Amendment	Highest No. Previously Paid For	Extra	Rate	Fee
Total Claims:	60	- 76 =	0	x \$50 =	\$ 0.00
Independent Claims:	10	- 3 =	7	x \$200 =	\$ 1400.00
Total Additional Claims Fee =					\$ 1400.00

Applicants believe that \$1400.00 in fees are due with this response. However, should the Commissioner deem that any fees are due, including any fees for extensions of time, Applicants respectfully request that the Commissioner accept this as a Petition Therefor, and direct that any additional fees be charged to Baker Botts L.L.P. Deposit Account No. 02-0383, Order Number 063718.0301, for any underpayment of fees that may be due in association with this filing.

Respectfully submitted,



Thomas M. Morrow  
Registration No. 55,469  
BAKER BOTTS L.L.P.  
One Shell Plaza  
910 Louisiana  
Houston, TX 77002  
Telephone: 713.229.4006  
Facsimile: 713.229.7906  
EMail: tom.morrow@bakerbotts.com

Date: February 24, 2006

02-27-06

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

1fw

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,400.00

**Complete if Known**

Application Number	10/759,676
Filing Date	January 16, 2004
First Named Inventor	Larry S. Eoff
Examiner Name	Zakiya W. Bates
Art Unit	3676
Attorney Docket No.	HES 2003-IP-009462U1

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 02-0383 Deposit Account Name: Baker Botts L.L.P.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 20 or HP = _____	x _____	= _____	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
10 - 3 or HP = 7	x 200	= 1,400.00	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

**SUBMITTED BY**

Signature

Registration No. 55,469  
(Attorney/Agent)

Telephone 713.229.4006

Name (Print/Type)

Thomas M. Morrow

Date February 24, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LARRY S. EOFF, ET AL.

Serial No.: 10/759,676

Filed: January 16, 2004

Title: "METHODS OF USING SEALANTS IN  
MULTILATERAL JUNCTIONS"

§  
§  
§  
§  
§  
§  
§

Group Art Unit: 3676

Examiner: BATES, ZAKIYA W.

Atty. Docket No: HES 2003-IP-009462U1

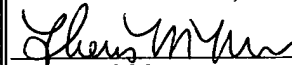
MAIL STOP AMENDMENT  
Honorable Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET NO.: 2003-IP-009462U1  
APPLICATION SERIAL NO.: 10/759,676  
GROUP ART UNIT: 3676  
EXAMINER: BATES, ZAKIYA W.

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE  
INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS  
CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES  
POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO  
ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED  
TO:

MAIL STOP AMENDMENT  
HONORABLE COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450.

  
THOMAS M. MORROW

2-24-06  
DATE

EXPRESS MAIL LABEL: EV590022178US

**RESPONSE UNDER 37 C.F.R. § 1.111 TO  
NON-FINAL OFFICE ACTION, MAILED DECEMBER 6, 2005**

Dear Sir:

In response to the Office Action mailed on December 6, 2005 (the "Office  
Action"), Applicants submit this Response.

- Amendments to the Abstract begin on page 2 of this paper;
- Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper;
- Remarks/Arguments begin on page 12 of this paper;
- Summary begins on page 13 of this paper.